

| <b>L<br/>Number</b> | <b>Hits</b>   | <b>Search Text</b>  | <b>DB</b>    | <b>Time stamp</b>           |
|---------------------|---------------|---|--------------|-----------------------------|
| <b>1</b>            | <b>2149</b>   | <b>Insertion adj guide</b>  | <b>USPAT</b> | <b>2003/05/07<br/>16:47</b> |
| <b>2</b>            | <b>38520</b>  | <b>166/\$</b>   | <b>USPAT</b> | <b>2003/05/07<br/>16:47</b> |
| <b>3</b>            | <b>151189</b> | <b>borehole of wellbore or well adj bore</b>  | <b>USPAT</b> | <b>2003/05/07<br/>16:48</b> |
| <b>4</b>            | <b>374475</b> | <b>expand\$</b>   | <b>USPAT</b> | <b>2003/05/07<br/>16:48</b> |
| <b>5</b>            | <b>1</b>      | <b>(Insertion adj guide) and 166/\$ and<br/>(borehole of wellbore or well adj bore) and<br/>expand\$</b>  | <b>USPAT</b> | <b>2003/05/07<br/>16:49</b> |
| <b>6</b>            | <b>1</b>      | <b>((Insertion adj guide) and 166/\$ and<br/>(borehole of wellbore or well adj bore) ) not<br/>((Insertion adj guide) and 166/\$ and<br/>(borehole of wellbore or well adj bore) and<br/>expand\$)</b>  | <b>USPAT</b> | <b>2003/05/07<br/>16:49</b> |
| <b>7</b>            | <b>7</b>      | <b>((Insertion adj guide) and 166/\$ ) not<br/>(((Insertion adj guide) and 166/\$ and<br/>(borehole of wellbore or well adj bore) and<br/>expand\$) (((Insertion adj guide) and 166/\$<br/>and (borehole of wellbore or well adj bore) )<br/>not ((Insertion adj guide) and 166/\$ and<br/>(borehole of wellbore or well adj bore) and<br/>expand\$)))</b>  | <b>USPAT</b> | <b>2003/05/07<br/>16:52</b> |
| <b>8</b>            | <b>23298</b>  | <b>((borehole of wellbore or well adj bore) and<br/>expand\$ ) not (((Insertion adj guide) and<br/>166/\$ and (borehole of wellbore or well adj<br/>bore) and expand\$) (((Insertion adj guide)<br/>and 166/\$ and (borehole of wellbore or well<br/>adj bore) ) not ((Insertion adj guide) and<br/>166/\$ and (borehole of wellbore or well adj<br/>bore) and expand\$)) (((Insertion adj guide)<br/>and 166/\$ ) not (((Insertion adj guide) and<br/>166/\$ and (borehole of wellbore or well adj<br/>bore) and expand\$) (((Insertion adj guide)<br/>and 166/\$ and (borehole of wellbore or well<br/>adj bore) ) not ((Insertion adj guide) and<br/>166/\$ and (borehole of wellbore or well adj<br/>bore) and expand\$))))</b> | <b>USPAT</b> | <b>2003/05/07<br/>16:52</b> |

|    |      |   |       |                     |
|----|------|---|-------|---------------------|
| 9  | 4139 | (((borehole of wellbore or well adj bore) and expand\$ ) not (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$) (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) ) not ((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$)) (((insertion adj guide) and 166/\$ ) not (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$) (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) ) not ((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$)))))) and 166/\$  | USPAT | 2003/05/07<br>16:53 |
| 10 | 2578 | (((borehole of wellbore or well adj bore) and expand\$ ) not (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$) (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) ) not ((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$)) (((insertion adj guide) and 166/\$ ) not (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$) (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) ) not ((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$)))))) and 166/\$  | USPAT | 2003/05/07<br>16:54 |
| 11 | 1669 | and tubing<br>((((borehole of wellbore or well adj bore) and expand\$ ) not (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$) (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) ) not ((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$)) (((insertion adj guide) and 166/\$ ) not (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$) (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) ) not ((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$)))))) and 166/\$) and tubing) and radial\$ | USPAT | 2003/05/07<br>16:55 |

|    |     |   |       |                     |
|----|-----|---|-------|---------------------|
| 12 | 197 | ((((borehole of wellbore or well adj bore) and expand\$ ) not (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$) (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) ) not ((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$)) (((insertion adj guide) and 166/\$ ) not (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$) (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) ) not ((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$)))))) and 166/\$) and tubing) and radial\$) and open adj hole                    | USPAT | 2003/05/07<br>16:55 |
| 13 | 18  | (((((((borehole of wellbore or well adj bore) and expand\$ ) not (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$) (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) ) not ((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$)) (((insertion adj guide) and 166/\$ ) not (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$) (((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) ) not ((insertion adj guide) and 166/\$ and (borehole of wellbore or well adj bore) and expand\$)))))) and 166/\$) and tubing) and radial\$) and open adj hole) and contracted | USPAT | 2003/05/07<br>16:56 |